

~~What is claimed is:~~

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A1~~

~~1. An image sending apparatus for sending an image input from an external apparatus to a predetermined addressee, the image sending apparatus comprising;~~

5 ~~display means for displaying the image having been input;~~

~~transmission means for sending the image; unnecessary image designating means for enabling designation of the image displayed on the display means as an unnecessary image; and~~

~~transmission control means for controlling the transmission means so as not to send the image having been designated as the unnecessary image.~~

10 ~~2. An image sending apparatus as claimed in Claim 1, wherein the unnecessary image designating means carries out the designation of the unnecessary image by moving display of accompanying information of the image to an unnecessary image list on the display means.~~

15 ~~3. An image sending apparatus as claimed in Claim 1 or 2, wherein the transmission control means controls the transmission means so as not to send an image having medical examination information which is the same as medical examination information of the image having been designated as the unnecessary image.~~

20 ~~25 4. An image sending apparatus as claimed in Claim~~

1 or 2, wherein the image having been designated as the unnecessary image is automatically deleted after a predetermined time has elapsed.

5 5. An image sending apparatus as claimed in Claim 1 or 2, wherein the designation of the image as the unnecessary image can be cancelled.

10 6. An image transmission information display apparatus for displaying transmission information on a display screen for confirmation of a transmission status of a medical image to be sent to one or more addressees, the image transmission information display apparatus comprising:

image list display control means for displaying an image list on the screen;

transmission completion detection means for outputting a transmission completion signal by detecting normal completion of transmission of the medical image to all the addressees; and

20 transmission completion display control means for displaying, in an information display area of the image in the image list, a transmission completion status indicating the normal completion of the transmission of the medical image to all the addressees by receiving the transmission completion signal.

25 7. An image transmission information display

apparatus for displaying transmission information on a display screen for confirmation of a transmission status of a medical image to be sent to one or more addressees, the image transmission information display apparatus comprising:

image list display control means for displaying an image list on the screen;

transmission processing end detection means for outputting a transmission processing end signal by detecting the end of transmission processing of the medical image to all the addressees; and

transmission processing end display control means for displaying, in an information display area of the image in the image list, a transmission processing end status indicating the end of the transmission processing of the medical image to all the addressees by receiving the transmission processing end signal.

8. An image transmission information display apparatus for displaying transmission information on a display screen for confirmation of a transmission status of a medical image to be sent to one or more addressees, the image transmission information display apparatus comprising:

image list display control means for displaying an image list on the screen;

transmission processing end detection means for outputting a transmission processing end signal by detecting the end of transmission processing of the medical image to all the addressees;

5 transmission completion detection means for outputting a transmission completion signal by detecting normal completion of transmission of the medical image to all the addressees;

10 transmission processing end display control means for displaying, in an information display area of the image in the image list, a transmission processing end status indicating the end of the transmission processing of the image to all the addressees by receiving the transmission processing end signal; and

15 transmission completion display control means for displaying, in the information display area of the image in the image list, a transmission completion status indicating the normal completion of the transmission of the image to all the addressees, by receiving the transmission completion signal.

20 9. An image transmission information display apparatus as claimed in any one of Claims 6 to 8, further comprising:

25 unsuccessful transmission detection means for outputting an unsuccessful transmission signal by

detecting unsuccessful transmission to any one of the addressees, and

unsuccessful transmission display control means for displaying, in the information display area of the image in the image list, an unsuccessful transmission status indicating failure of transmission to any one of the addressees, by receiving the unsuccessful transmission signal.

10. An image transmission information display apparatus as claimed in Claim 9, wherein the unsuccessful transmission status can be displayed by changing color or brightness of the information display area of the image in the image list.

11. An image transmission information display apparatus as claimed in any one of Claims 6 to 8, further comprising:

image list specifying means for specifying an information display area of any image in the image list;

list display instruction means for instructing display of a transmission status list; and

list display control means for displaying, in the case where an information display area of an image has been specified by the list specifying means and the transmission status list display has been instructed by the list display instruction means, transmission status

~~list of the image corresponding to the information display area having been specified.~~